



SAFEGUARDING LA'S INLAND AND COASTAL WATERS BY ENFORCING LAWS AND EMPOWERING COMMUNITIES



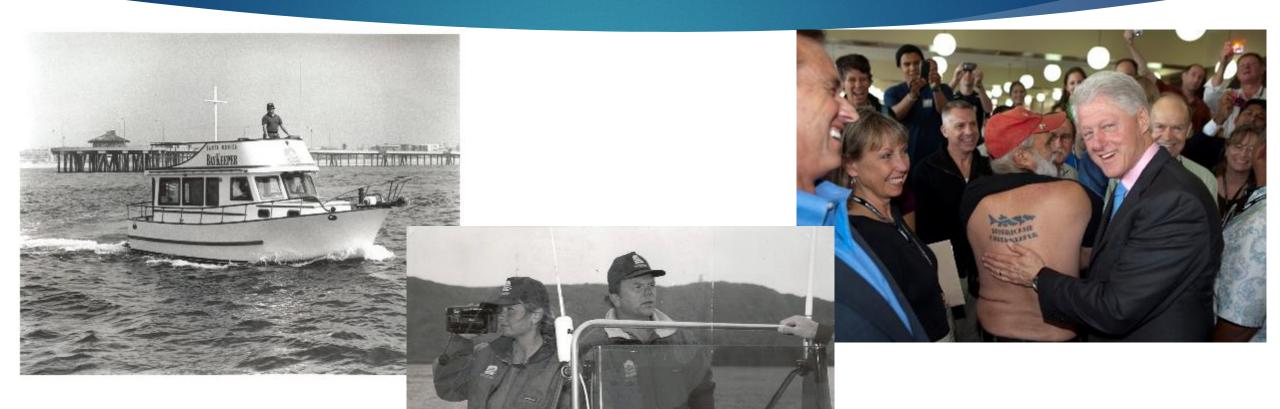
Southern California Water Dialogue

May 22, 2019

- ABOUT LAW
- TOWARDS A NEW WATER PARADIGM
- ENVIRO PERSPECTIVES
 ON WATER REUSE
- WHAT'S NEXT
- Q&A



LAW: 25 Years of Fighting for Clean Water





Towards a New Water Paradigm

Hyperion Treatment Plant

Pollution Prevention

Healthy Habitats





Systems Change: A Smarter Water Approach

- REDUCE water waste (conservation & efficiency)
- RESTORE groundwater (groundwater remediation/brackish desal)
- REUSE stormwater (stormwater capture/reuse)
- RECYCLE wastewater (IPR & DPR)
- Large-scale purple pipe (residential)
- Ocean desalination
- Water transfers, dams & diversions





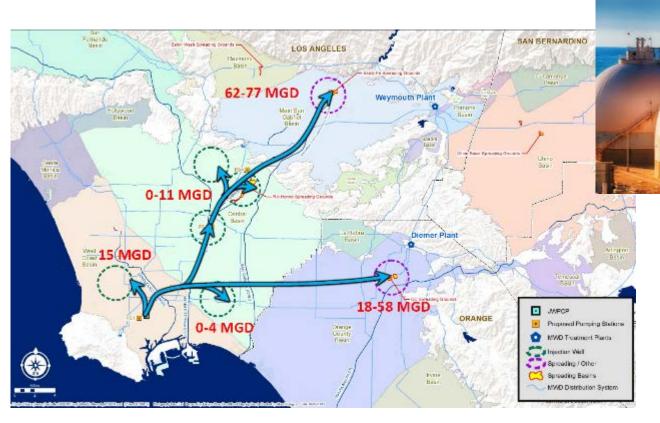
A Brief History of LAW & Water Reuse

- Pure Water SD (Water Reliability Coalition)
- ▶ JWPCP (Carson) & Tillman support (conditional)
- ▶ DPR legislation (AB 574) & regulation
- WUU cases
- Flows case





Recycle: A Vision for LA



We could be recycling an additional ~250-350 MGD of wastewater

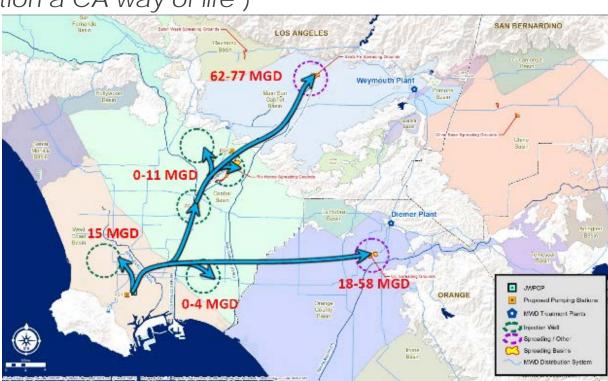
Hyperion Treatment Plant



A Balanced Approach to Reuse

- Reuse v. flows (informed decision-making)
- Pumping & energy (laws of man v. nature)
- Recycling v. conservation ('making conservation a CA way of life')
 - ▶ IPR/DPR vs. NPR







What's Next?

- From concept to commitment; from pilot to implementation
 - Enviro review/permits (minimize impacts; building partnerships)
 - Agency coordination
 - Rate case (building partnerships)
- Community education????
- Complete flows study (2020/21)
- ▶ DPR regs (beating 2023?)



Thank You!

We look forward to working with YOU on a smarter water approach for LA

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